

# Oceanic Steamship Company.

## TIME TABLE

See the Passenger Steamers of this line will arrive at and leave this port as hereunder:

FROM SAN FRANCISCO.		FOR SAN FRANCISCO.	
SANOMA	OCT. 10	ALAMEDA	OCT. 24
ALAMEDA	OCT. 19	SIERRA	OCT. 30
VENTURA	OCT. 31	ALAMEDA	NOV. 14
ALAMEDA	NOV. 9	SANOMA	NOV. 20
SIERRA	NOV. 21	ALAMEDA	DEC. 5
ALAMEDA	NOV. 30	VENTURA	DEC. 11
SANOMA	DEC. 12		
ALAMEDA	DEC. 21		

In connection with the sailing of the above steamers, the Agents are prepared to issue to intending passengers coupon through tickets by any railroad from San Francisco to all points in the United States, and from New York by steamship line to all European ports.

For further particulars apply to

## W. G. Irwin & Co.

(LTD. LTD.)

General Agents Oceanic S. S. Company.

## Canadian-Australian Royal Mail STEAMSHIP COMPANY

Steamers of the above line running in connection with the CANADIAN PACIFIC RAILWAY COMPANY between Vancouver, B. C., and Sydney, N. S. W., and calling at Victoria, B. C., Honolulu and Brisbane, Q.

DUE AT HONOLULU ON OR ABOUT THE DATES BELOW STATED, VIZ.

FOR AUSTRALIA.		FOR VANCOUVER.	
MOANA	OCT. 20	MOANA	OCT. 17
MOANA	NOV. 17	MOANA	NOV. 17
MOANA	DEC. 15	MOANA	DEC. 12
MOANA	JAN. 12	MOANA	JAN. 9

CALLING AT SUVA, FIJI, ON BOTH UP AND DOWN VOYAGES.

THEO. H. DAVIES & CO., Ltd., Gen'l Agts.

## AMERICAN HAWAIIAN STEAMSHIP COMPANY.

DIRECT MONTHLY SERVICE BETWEEN NEW YORK AND HONOLULU, VIA PACIFIC COAST.

FROM NEW YORK TO HONOLULU.	
S. S. CALIFORNIAN	To sail October 20th
S. S. ALASKAN	To sail November 10th
FROM SAN FRANCISCO TO HONOLULU.	
S. S. NEVADAN	To sail October 31st
S. S. NEBRASKAN	To sail November 10th
FROM HONOLULU TO SAN FRANCISCO.	
S. S. NEBRASKAN	To sail October 24th
S. S. NEVADAN	To sail November 11th
FROM SEATTLE AND TACOMA TO HONOLULU.	
S. S. NEVADAN	To sail October 23rd
S. S. ARIZONAN	DIRECT To sail November 15th

H. Hackfeld & Co.,

E. P. MORSE, General Freight Agent,

Agents.

## Pacific Mail Steamship Co. Occidental & Oriental S. S. Co. Toyo Kisen Kaisha S. S. Co.

Steamers of the above Companies will call at Honolulu and leave this port on or about the dates below mentioned.

FOR CHINA AND JAPAN.		FOR SAN FRANCISCO.	
NIPPON MARU	OCT. 19	HONGKONG MARU	OCT. 23
DORIC	OCT. 27	KOREA	NOV. 2
MANCHURIA	NOV. 6	AMERICA MARU	NOV. 10
HONGKONG MARU	NOV. 16	SIBERIA	NOV. 12
KOREA	NOV. 27	CHINA	NOV. 27
AMERICA MARU	DEC. 7	MONGOLIA	DEC. 11
SIBERIA	DEC. 14	NIPPON MARU	DEC. 11
CHINA	DEC. 21	DORIC	DEC. 11
MONGOLIA	DEC. 28	MANCHURIA	DEC. 28

For general information apply to

## H. Hackfeld & Co.

## Shipping Receipt Books

SOLD AT

STAR OFFICE

Oahu Railway & Land Company Inter-Island S. N. Company.

## SHIPPING INTELLIGENCE

(For additions, and later shipping see pages 4, 5 or 6.)

### TIDES, SUN AND MOON.

First quarter of the Moon Oct. 24th.

Date	High Tide	Low Tide	High Tide	Low Tide	Sun Rises	Sun Sets	Moon Rises	Moon Sets
Oct. 24	8.30	1.30	8.30	1.30	6.57	5.30	10.16	
Oct. 25	8.15	1.45	8.15	1.45	6.59	5.29	11.15	
Oct. 26	8.00	1.55	8.00	1.55	6.59	5.28	12.15	
Oct. 27	7.45	2.05	7.45	2.05	6.58	5.27	1.15	
Oct. 28	7.30	2.15	7.30	2.15	6.57	5.26	2.15	
Oct. 29	7.15	2.25	7.15	2.25	6.56	5.25	3.15	
Oct. 30	7.00	2.35	7.00	2.35	6.55	5.24	4.15	
Oct. 31	6.45	2.45	6.45	2.45	6.54	5.23	5.15	
Nov. 1	6.30	2.55	6.30	2.55	6.53	5.22	6.15	
Nov. 2	6.15	3.05	6.15	3.05	6.52	5.21	7.15	
Nov. 3	6.00	3.15	6.00	3.15	6.51	5.20	8.15	
Nov. 4	5.45	3.25	5.45	3.25	6.50	5.19	9.15	
Nov. 5	5.30	3.35	5.30	3.35	6.49	5.18	10.15	
Nov. 6	5.15	3.45	5.15	3.45	6.48	5.17	11.15	
Nov. 7	5.00	3.55	5.00	3.55	6.47	5.16	12.15	
Nov. 8	4.45	4.05	4.45	4.05	6.46	5.15	1.15	
Nov. 9	4.30	4.15	4.30	4.15	6.45	5.14	2.15	
Nov. 10	4.15	4.25	4.15	4.25	6.44	5.13	3.15	
Nov. 11	4.00	4.35	4.00	4.35	6.43	5.12	4.15	
Nov. 12	3.45	4.45	3.45	4.45	6.42	5.11	5.15	
Nov. 13	3.30	4.55	3.30	4.55	6.41	5.10	6.15	
Nov. 14	3.15	4.65	3.15	4.65	6.40	5.09	7.15	
Nov. 15	3.00	4.75	3.00	4.75	6.39	5.08	8.15	
Nov. 16	2.45	4.85	2.45	4.85	6.38	5.07	9.15	
Nov. 17	2.30	4.95	2.30	4.95	6.37	5.06	10.15	
Nov. 18	2.15	5.05	2.15	5.05	6.36	5.05	11.15	
Nov. 19	2.00	5.15	2.00	5.15	6.35	5.04	12.15	
Nov. 20	1.45	5.25	1.45	5.25	6.34	5.03	1.15	
Nov. 21	1.30	5.35	1.30	5.35	6.33	5.02	2.15	
Nov. 22	1.15	5.45	1.15	5.45	6.32	5.01	3.15	
Nov. 23	1.00	5.55	1.00	5.55	6.31	5.00	4.15	
Nov. 24	0.45	5.65	0.45	5.65	6.30	4.59	5.15	
Nov. 25	0.30	5.75	0.30	5.75	6.29	4.58	6.15	
Nov. 26	0.15	5.85	0.15	5.85	6.28	4.57	7.15	
Nov. 27	0.00	5.95	0.00	5.95	6.27	4.56	8.15	
Nov. 28	0.00	6.05	0.00	6.05	6.26	4.55	9.15	
Nov. 29	0.00	6.15	0.00	6.15	6.25	4.54	10.15	
Nov. 30	0.00	6.25	0.00	6.25	6.24	4.53	11.15	
Dec. 1	0.00	6.35	0.00	6.35	6.23	4.52	12.15	
Dec. 2	0.00	6.45	0.00	6.45	6.22	4.51	1.15	
Dec. 3	0.00	6.55	0.00	6.55	6.21	4.50	2.15	
Dec. 4	0.00	7.05	0.00	7.05	6.20	4.49	3.15	
Dec. 5	0.00	7.15	0.00	7.15	6.19	4.48	4.15	
Dec. 6	0.00	7.25	0.00	7.25	6.18	4.47	5.15	
Dec. 7	0.00	7.35	0.00	7.35	6.17	4.46	6.15	
Dec. 8	0.00	7.45	0.00	7.45	6.16	4.45	7.15	
Dec. 9	0.00	7.55	0.00	7.55	6.15	4.44	8.15	
Dec. 10	0.00	8.05	0.00	8.05	6.14	4.43	9.15	
Dec. 11	0.00	8.15	0.00	8.15	6.13	4.42	10.15	
Dec. 12	0.00	8.25	0.00	8.25	6.12	4.41	11.15	
Dec. 13	0.00	8.35	0.00	8.35	6.11	4.40	12.15	
Dec. 14	0.00	8.45	0.00	8.45	6.10	4.39	1.15	
Dec. 15	0.00	8.55	0.00	8.55	6.09	4.38	2.15	
Dec. 16	0.00	9.05	0.00	9.05	6.08	4.37	3.15	
Dec. 17	0.00	9.15	0.00	9.15	6.07	4.36	4.15	
Dec. 18	0.00	9.25	0.00	9.25	6.06	4.35	5.15	
Dec. 19	0.00	9.35	0.00	9.35	6.05	4.34	6.15	
Dec. 20	0.00	9.45	0.00	9.45	6.04	4.33	7.15	
Dec. 21	0.00	9.55	0.00	9.55	6.03	4.32	8.15	
Dec. 22	0.00	10.05	0.00	10.05	6.02	4.31	9.15	
Dec. 23	0.00	10.15	0.00	10.15	6.01	4.30	10.15	
Dec. 24	0.00	10.25	0.00	10.25	6.00	4.29	11.15	
Dec. 25	0.00	10.35	0.00	10.35	5.59	4.28	12.15	
Dec. 26	0.00	10.45	0.00	10.45	5.58	4.27	1.15	
Dec. 27	0.00	10.55	0.00	10.55	5.57	4.26	2.15	
Dec. 28	0.00	11.05	0.00	11.05	5.56	4.25	3.15	
Dec. 29	0.00	11.15	0.00	11.15	5.55	4.24	4.15	
Dec. 30	0.00	11.25	0.00	11.25	5.54	4.23	5.15	
Dec. 31	0.00	11.35	0.00	11.35	5.53	4.22	6.15	

Times of the tide are taken from the U. S. Coast and Geodetic Survey tables. The tides at Honolulu and Hilo occur about one hour earlier than at Honolulu, Hawaiian Islands. The time of high tide is 10 hours 30 minutes slower than Greenwich time, being that of the meridian of 157 degrees 30 minutes. The time of low tide is 1:30 p. m., which is the same as Greenwich, 0 hours, 0 minutes. The Sun and Moon are for local time for the whole group.

### U. S. DEPARTMENT OF AGRICULTURE-WEATHER BUREAU.

The following data, covering a period of 31 years, have been compiled from the Weather Bureau and McKibbin records at Honolulu, T. H. They are issued to show the conditions that have prevailed, during the month in question, for the above period of years, but must not be construed as a forecast of the weather conditions for the coming month.

Month, November, for 31 years.

TEMPERATURE. (1890-1905)

Mean or normal temperature, 74°.

The warmest month was that of 1896, with an average of 76°.

The coldest month was that of 1893, with an average of 73°.

The highest temperature was 86° on Nov. 14 and 23, 1891; Nov. 21, 1896; Nov. 20, 1892; Nov. 17, 1895.

The lowest temperature was 58° on Nov. 24, 1897; Nov. 25 and 26, 1902.

PRECIPITATION (rain). (1877-1894, 1904 and 1905).

Average for the month, 4.46 inches.

Average number of days with .01 of an inch or more, 14.

The greatest monthly precipitation was 13.40 inches in 1887.

The least monthly precipitation was 0.54 inches in 1891.

The greatest amount of precipitation recorded in any 24 consecutive hours was 5.22 inches on Nov. 30, 1880.

RELATIVE HUMIDITY.

Average, 9 a. m., 71.4 per cent; 8 a. m., 69.4 per cent; average, 9 p. m., 78.8 per cent (1893-1903); 8 p. m., 72.5 per cent (1904 and 1905).

CLOUDS AND WEATHER. (1890-1905)

Average number of clear days, 10; partly cloudy days, 14; cloudy days, 6.

WIND.

The prevailing winds have been from the northeast (1875-1894, 1904 and 1905).

The average hourly velocity of the wind is 3.3 miles (1904 and 1905).

The highest velocity of the wind in 1904 and 1905 was 28 miles from the northeast on Nov. 17, 1904; Nov. 15, 1905.

Station: Honolulu, T. H.

Date of issue: October 30, 1906.

\* 9 o'clock average from records of Territorial Meteorologist; 8 o'clock averages from Weather Bureau records.

WM. B. STOCKMAN.

Section Director, Weather Bureau.

ARRIVING.

Friday, November 2.

S. S. Korea, Sandburg, from the Orient, at 8:30 a. m.

Saturday, November 3.

S. S. Ventura, Hayward, from San Francisco, due in morning.

Stmr. Kinau, Freeman, from Hilo and way ports, due in forenoon.

Sunday, November 4.

Stmr. Likelike, Naopala, from Molokai, Maui and Lanai ports, due in morning.

Stmr. Maui, S. Thompson, from Kaula ports, due early in morning.

DEPARTING.

Thursday, November 1.

S. S. Algoa, Lockett, for the Orient, at 5 p. m.

Friday, November 2.

S. S. Korea, Sandburg, for San Francisco, at 5 p. m.

Stmr. Claudine, Parker, for Maui ports, Laupahoehoe and Hilo, at 5 p. m.

Saturday, November 3.

S. S. Ventura, Hayward, for the Colonies, probably sail at night.

PASSENGERS.

Arriving.

Per S. S. Korea, November 2, from the Orient, for Honolulu: Mrs. H. A. Isenberg, governess and maid, Miss A. W. Dunsen, Miss Lucy Case, M. P. Fox, Mrs. E. R. Hoyt, Masters Rudolf and Alexander Isenberg, Leo Yen Fung, Yee Chin, Master Yee Jew Sin, Master Yee Jew Ham, Miss Yee Lan, Mrs. H. Yonesawa, You Kong and wife.

Through for San Francisco: Mrs. G. C. Armstrong and 3 children, Rev. J. B. Ayres, Mrs. J. B. Ayres and infant, Miss D. Ayres, Rev. W. M. Barrett, Mrs. C. H. Blake, Miss Blake, T. L. Bialock, Mrs. T. L. Bialock, Mrs. M. C. Brooke, Miss Rose Brooke, Master Burke, Rev. F. M. Chapin, Mrs. F. M. Chapin, Ralph Chapin, Master Ernest Chapin, Miss J. T. Chase, Miss Alice M. Clark, Mrs. H. V. Crenshaw, G. M. Currie, Chin Lain, Mrs. Chin Lain, Mrs. Chin Gin Oy, Chan Sung Tan, Chu Choy, Chew See King, Mrs. C. B. Dinwiddie and servant, Master R. Dinwiddie, R. H. Donald, Peter Dow, A. C. Dunlap, Mrs. J. Eakel, E. E. Fernald, C. M. Freed, Dr. J. R. Gillen, Mrs. J. R. Gillen, R. H. Gibbs, Lt. Col. B. Glouchanowsky, Dr. J. F. Griggs, Miss R. Griggs, Miss Ida Groeth, F. J. Halton, W. Haywood, Mrs. W. Haywood and maid, Miss D. Haywood, Master W. Haywood, S. Helmann, Mrs. William Hohmeyer, Mrs. T. S. Jewett, W.

L. Johnstone, E. Katayama, B. O. Kendall, Mrs. H. O. Kendall, Miss J. Kendall, Master